

Patent Claims

1. Interdental brush in which filaments are retained between two wire sections (1a, 1b) which are twisted
5 with one another, characterized in that the wire sections (1a, 1b) have a diameter (D) of 0.3 mm or less and consist of a nickel-free or low-nickel steel.
2. Interdental brush according to Claim 1,
10 characterized in that the wire sections (1a, 1b) have a diameter (D) of more than 0.15 mm.
3. Interdental brush according to Claim 1 or 2, characterized in that the wire sections (1a, 1b) have a
15 tensile strength of 1000 N/mm² or more.
4. Interdental brush according to one of Claims 1 to 3, characterized in that the wire sections (1a, 1b) have a tensile strength of 1200 N/mm² or less.
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5. Interdental brush according to one of Claims 1 to 4, characterized in that the wire sections (1a, 1b) consist of an austenitic steel.
- 25 6. Interdental brush according to one of Claims 1 to 5, characterized in that the wire sections (1a, 1b) are stretched or drawn out.
7. Method of producing an interdental brush, in which
30 filaments (2) are introduced between two wire sections (1a, 1b) and the wire sections (1a, 1b) are twisted with the filaments (2), characterized in that the wire sections (1a, 1b) consist of nickel-free or low-nickel steel.
- 35 8. Method according to Claim 7, characterized in that the brush is produced from a single piece of wire, the wire being both bent and stretched as it is processed.